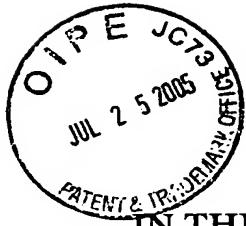


Rec'd PCT/PTO

25 JUL 2005

#5



Docket No.: M0025.0320/P320  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Michael J. Evans et al.

Application No.: 10/526,556

Confirmation No.: 7425

Filed: March 4, 2005

Art Unit: N/A

For: ELECTRODES ON A  
PHOTOCONDUCTIVE SUBSTRATE FOR  
GENERATION AND DETECTION OF  
TERAHERTZ RADIATION

Examiner: Not Yet Assigned

**RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Requirements mailed July 12, 2005, Applicant respectfully submits a Combined Declaration and Power of Attorney, Part 2 Copy of Notice, and an Assignment for recording.

Please charge our Credit Card in the amount of \$105.00 covering the fee set forth in 37 CFR 1.16(f) and 1.21(h). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit

Account No. 04-1073, under Order No. M0025.0320/P320. A duplicate copy of this paper is enclosed.

Dated: July 25, 2005

Respectfully submitted,  
By 

Stephen A. Soffen

Registration No.: 31,063

DICKSTEIN SHAPIRO MORIN &  
OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorney for Applicant

Rec'd PC/MPTO

25 JUL 2005

#5



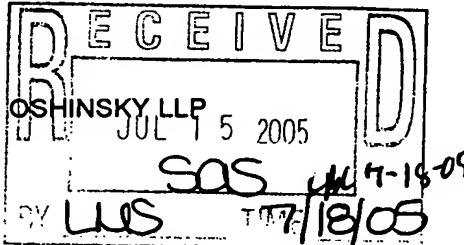
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JUL 25 2005  
UNITED STATES PATENT AND TRADEMARK OFFICE  
U. S. DEPARTMENT OF COMMERCE

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/526,556	William Roylan Tribe	M0025.0320/P320

24998  
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  
2101 L Street, NW  
Washington, DC 20037



INTERNATIONAL APPLICATION NO.	
PCT/GB03/03843	
LA. FILING DATE	PRIORITY DATE
09/04/2003	09/04/2002

CONFIRMATION NO. 7425  
371 FORMALITIES LETTER  
  
 \*OC000000016496605\*

JUL 18 PM4:00

Date Mailed: 07/12/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495):

- Indication of Small Entity Status
- Copy of the International Application filed on 03/04/2005
- Copy of the International Search Report filed on 03/04/2005
- Preliminary Amendments filed on 03/04/2005
- Information Disclosure Statements filed on 04/19/2005
- U.S. Basic National Fees filed on 03/04/2005
- Priority Documents filed on 03/04/2005
- Specification filed on 03/04/2005
- Claims filed on 03/04/2005
- Drawings filed on 03/04/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$65** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

KAYA L LEWIS BALTIMORE

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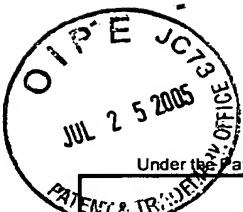
Telephone: (703) 308-9140 EXT 202

**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/526,556	PCT/GB03/03843	M0025.0320/P320

FORM PCT/DO/EO/905 (371 Formalities Notice)



PC #5  
JC10 Rec'd PTO 25 JUL 2005

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/526,556-Conf. #7425
		Filing Date	March 4, 2005
		First Named Inventor	Michael J. Evans
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> 105.00	Attorney Docket No.	M0025.0320/P320

**METHOD OF PAYMENT** (check all that apply)

Check    Credit Card    Money Order    None    Other (please identify): \_\_\_\_\_  
 Deposit Account   Deposit Account Number: 04-1073   Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below    Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17    Credit any overpayments

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description

Each claim over 20 (including Reissues)

Small Entity  
Fee (\$)   Fee (\$)

50   25

Each independent claim over 3 (including Reissues)

200   100

Multiple dependent claims

360   180

Total Claims   Extra Claims   Fee (\$)   Fee Paid (\$)

Multiple Dependent Claims  
Fee (\$)   Fee Paid (\$)

Indep. Claims   Extra Claims   Fee (\$)   Fee Paid (\$)

\_\_\_\_\_

\_\_\_\_\_

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____	- 100 = _____	/50 (round up to a whole number) x _____	= _____	_____

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): 2051 Surcharge-Late oath or declaration

65.00

8021 Recording each patent assignment, agreement or ...

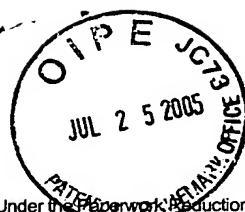
40.00

<b>SUBMITTED BY</b>			
Signature	<i>Stephen A. Soffen</i>		Registration No. (Attorney/Agent) 31,063
Name (Print/Type)	Stephen A. Soffen		Telephone (202) 828-4879
		Date	July 25, 2005

07/29/2005 GFREY1 00000085 10526556

01 FC:2617

65.00 OP



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
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## TRANSMITTAL FORM

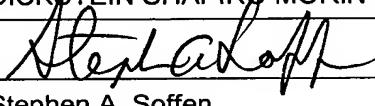
(to be used for all correspondence after initial filing)

		Application Number	10/526,556-Conf. #7425
		Filing Date	March 4, 2005
		First Named Inventor	Michael J. Evans
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission		Attorney Docket Number	
		M0025.0320/P320	

### ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Combined Declaration and Power of Attorney
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	Part 2 Copy of Notice
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input checked="" type="checkbox"/> Reply to Missing Parts/ Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP		
Signature			
Printed name	Stephen A. Soffen		
Date	July 25, 2005	Reg. No.	31,063